

base sequences; and

detecting at least one of the spots on said substrate in which the hybridization reaction occurs.

2. The method of detecting PCR-amplified base sequences according to claim 1, wherein said step of detecting the spots on said substrate in which the hybridization reaction occurs includes the steps of:

processing a fluorescent material to enter in double-stranded DNA; and
detecting fluorescence generated by exciting said fluorescent material contained in said at least one of the spots on the substrate.

3. The method of detecting PCR-amplified base sequences according to claim 1, wherein each of said primers has a base length number in a range from 10 to 30.
4. The method of detecting PCR-amplified base sequences according to claim 2, wherein each of said primers has a base length number in a range from 10 to 30.
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